

FILE 'CASREACT' ENTERED AT 18:04:14 ON 17 APR 2007
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FILE CONTENT:1840 - 14 Apr 2007 VOL 146 ISS 17

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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*****
*
*      CASREACT now has more than 12 million reactions
*
*****
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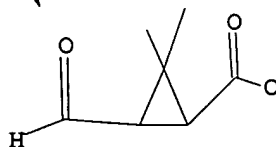
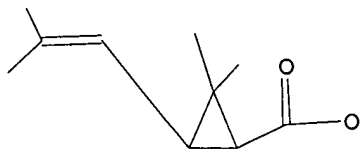
Some CASREACT records are derived from the ZIC/VINITI database (1974-1999) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>
Uploading C:\Program Files\Stnexp\Queries\094.str

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 18:04:41 FILE 'CASREACT'

SCREENING COMPLETE - 205 REACTIONS TO VERIFY FROM 47 DOCUMENTS

100.0% DONE 205 VERIFIED 39 HIT RXNS 16 DOCS

SEARCH TIME: 00.00.01

L2 16 SEA SSS FUL L1 (39 REACTIONS)

=> s l2 and py<2002

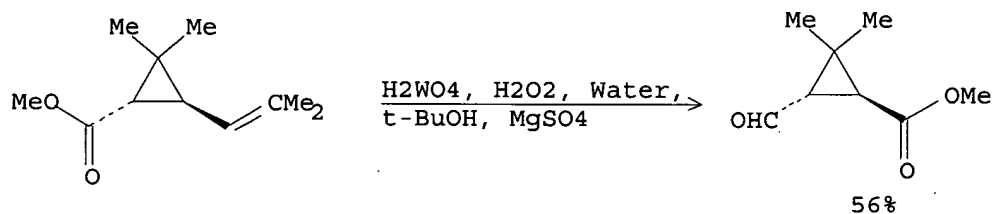
450805 PY<2002

L3 9 L2 AND PY<2002

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L3 ANSWER 1 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

RX(1) OF 2

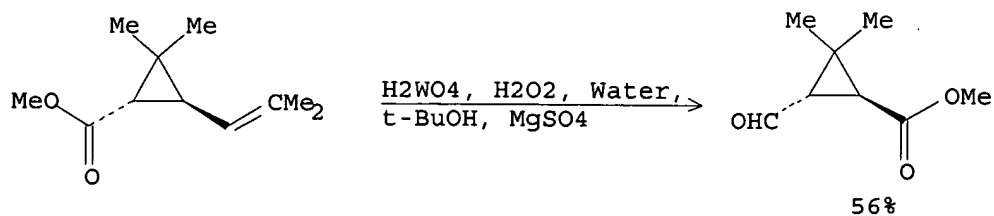


REF: Eur. Pat. Appl., 1120393, 01 Aug 2001

=> d 1-9

L3 ANSWER 1 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

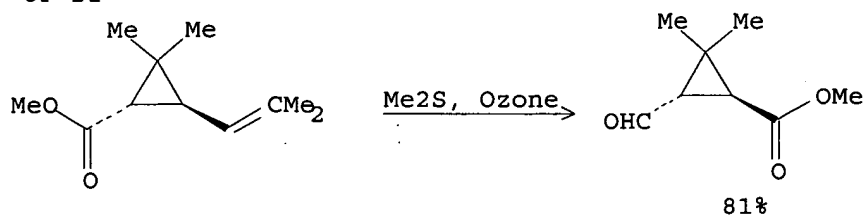
RX(1) OF 2



REF: Eur. Pat. Appl., 1120393, 01 Aug 2001

L3 ANSWER 2 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

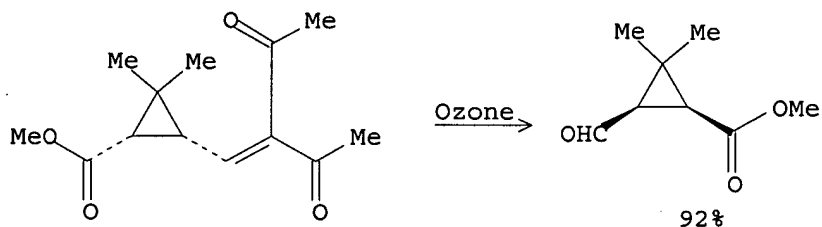
RX(2) OF 21



REF: Hecheng Huaxue, 1(3), 232-6; 1993

L3 ANSWER 3 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

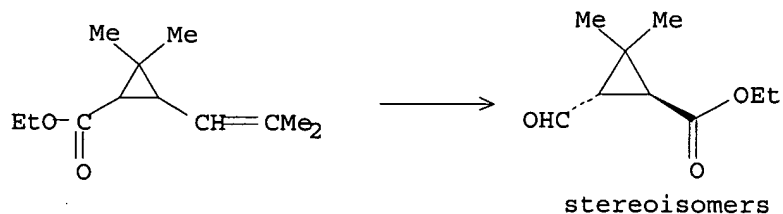
RX(3) OF 6



REF: Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya, (11), 2653; 1989

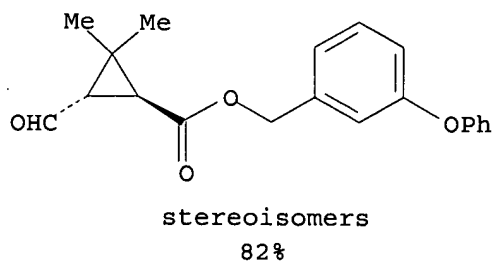
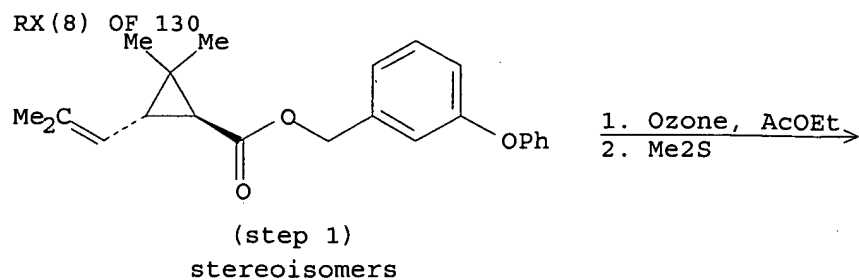
L3 ANSWER 4 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

RX(53) OF 108



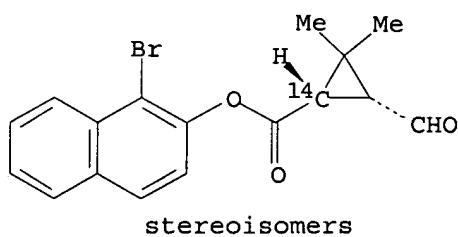
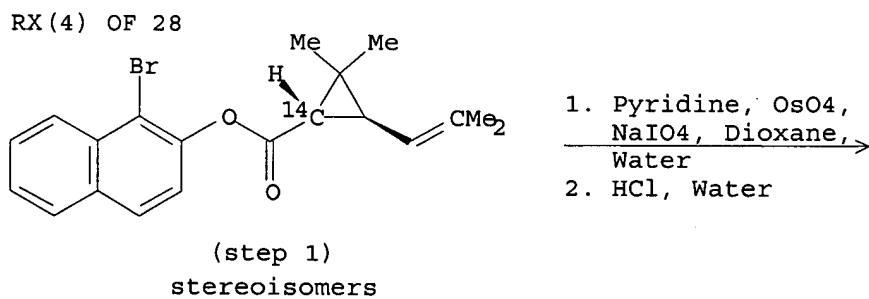
REF: Journal of Organic Chemistry, 54(2), 444-50; 1989
NOTE: ozonolysis, 80% overall

L3 ANSWER 5 OF 9 CASREACT COPYRIGHT 2007 ACS on STN



REF: Bulletin of the Chemical Society of Japan, 60(12), 4385-94;
1987

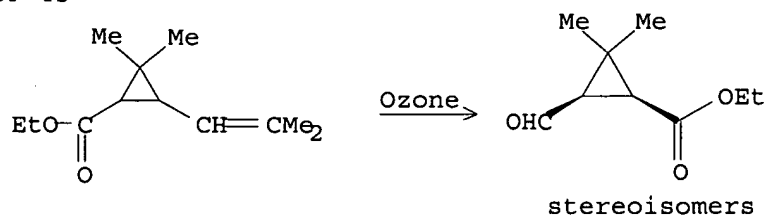
L3 ANSWER 6 OF 9 CASREACT COPYRIGHT 2007 ACS on STN



REF: Journal of Labelled Compounds and Radiopharmaceuticals, 24(4),
409-22; 1987

L3 ANSWER 7 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

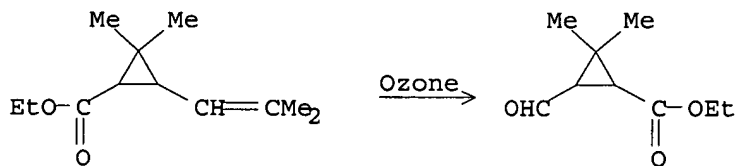
RX(19) OF 45



REF: Tetrahedron Letters, 27(19), 2139-42; 1986

L3 ANSWER 8 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

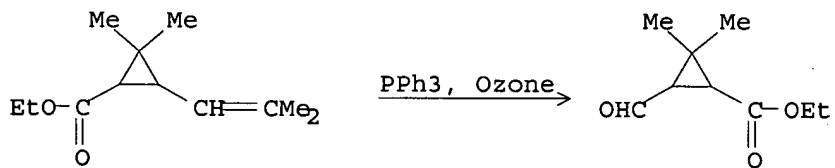
RX(1) OF 10



REF: Eur. Pat. Appl., 8867, 19 Mar 1980

L3 ANSWER 9 OF 9 CASREACT COPYRIGHT 2007 ACS on STN

RX(5) OF 9



REF: Synthesis, (7), 554-5; 1980

Refine Search

Search Results -

Terms	Documents
L3 and (560/\$ or 562/\$)	1

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

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Search History

DATE: Tuesday, April 17, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

Set Name Query
 side by side

Hit Count Set Name
 result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L4 L3 and (560/\$ or 562/\$) 1 L4

L3 L2 and ruthenium and period\$8 4 L3

L2 formylcyclopropanecarboxy\$9 53 L2

DB=PGPB; PLUR=YES; OP=ADJ

L1 20050090685 1 L1

END OF SEARCH HISTORY

Hit List

First Hit

Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20050090685 A1

L3: Entry 1 of 4

File: PGPB

Apr 28, 2005

PGPUB-DOCUMENT-NUMBER: 20050090685

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050090685 A1

TITLE: Process for production of 3,3-dimethyl-2-formylcyclopropanecarboxylic acid derivatives

PUBLICATION-DATE: April 28, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Yoshikawa, Kouji	Osaka		JP

US-CL-CURRENT: 560/124

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 2. Document ID: JP 2003267915 A

L3: Entry 2 of 4

File: JPAB

Sep 25, 2003

PUB-NO: JP02003267915A

DOCUMENT-IDENTIFIER: JP 2003267915 A

TITLE: METHOD FOR PRODUCING 3,3-DIMETHYL-2- FORMYLCYCLOPROPANECARBOXYLIC ACID DERIVATIVE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: WO 3059861 A1

L3: Entry 3 of 4

File: EPAB

Jul 24, 2003

PUB-NO: WO003059861A1

DOCUMENT-IDENTIFIER: WO 3059861 A1

TITLE: PROCESS FOR PRODUCTION OF 3,3-DIMETHYL-2-FORMYLCYCLOPROPANECARBOXYLIC ACID DERIVATIVES

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: IN 200401518 P4, WO 2003059861 A1, JP 2003267915 A, AU 2002358317 A1, EP 1463706 A1, KR 2004079414 A, US 20050090685 A1, CN 1622929 A, HU 200402558 A2

L3: Entry 4 of 4

File: DWPI

Feb 10, 2006

DERWENT-ACC-NO: 2003-646023

DERWENT-WEEK: 200619

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TITLE: Production of 3,3-dimethyl-2-formylcyclopropanecarboxylic acid derivatives useful as pesticides comprises reacting 3,3-dimethyl-2-(2-methyl-1-propen-yl) cyclopropanecarboxylic acid derivative with periodic acid compound

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawings
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L2 and ruthenium and period\$8	4

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